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| - | 28 | memory adj controller with directory with system adj memory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:46 |
| - | 11074143 | @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:36 |
| - | 10 | (memory adj controller with directory with system adj memory) and @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:41 |
| - | 192 | (list or directory) with global with cache | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:42 |
| - | 3 | (list or directory) with global with cache with ownership | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:54 |
| - | 0 | list adj "not" adj containing | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:46 |
| - | 0 | only adj when adj ownership | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:46 |
| - | 44 | controller with directory with system adj memory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:47 |
| - | 22 | @ad<20001031 and (controller with directory with system adj memory) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:47 |
| - | 12 | ((@ad<20001031 and (controller with directory with system adj memory)) not ((memory adj controller with directory with system adj memory) and @ad<20001031) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:47 |
| - | 8 | (list or directory) with global with ownership | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:54 |
| - | 5 | ((list or directory) with global with ownership) not ((list or directory) with global with cache with ownership) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 20:54 |
| - | 1 | 6067603.pn. and (list or directory) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:01 |
| - | 6 | (coherency adj directory) same ownership | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:02 |
| - | 11074143 | @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:02 |
| - | 4 | ((coherency adj directory) same ownership) and @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/17 19:44 |
| - | 309 | directory adj based and cache adj coherency | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:08 |
| - | 164 | directory adj based with cache adj coherency | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:08 |

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| - | 136 | directory adj based adj cache adj coherency | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:09 |
| - | 13900 | (directory adj based adj cache adj coherency) same owner or ownership | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:09 |
| - | 15 | (directory adj based adj cache adj coherency) same (owner or ownership) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:09 |
| - | 9 | @ad<20001031 and ((directory adj based adj cache adj coherency) same (owner or ownership)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:10 |
| - | 43443 | directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:10 |
| - | 9 | (@ad<20001031 and ((directory adj based adj cache adj coherency) same (owner or ownership))) and directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:10 |
| - | 0 | 6067603.pn. and (ownership or owner) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/15 21:34 |
| - | 446 | cache and ((owner or ownership) with bit) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:20 |
| - | 1434 | numa or cc-numa | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:19 |
| - | 72 | (cache and ((owner or ownership) with bit)) and (numa or cc-numa) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:20 |
| - | 157 | cache same ((owner or ownership) with bit) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:20 |
| - | 18 | (numa or cc-numa) and (cache same ((owner or ownership) with bit)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:20 |
| - | 11074143 | @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:20 |
| - | 10 | ((numa or cc-numa) and (cache same ((owner or ownership) with bit))) and @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:26 |
| - | 75 | coherence adj directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:14 |
| - | 1059 | cache with (owner or ownership) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:34 |
| - | 9 | (numa or cc-numa) and (coherence adj directory) and (cache with (owner or ownership)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:28 |
| - | 7 | @ad<20001031 and ((numa or cc-numa) and (coherence adj directory) and (cache with (owner or ownership))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:28 |

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| - | 38 | (coherence adj directory) and (cache with (owner or ownership)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:35 |
| - | 11 | @ad<20001031 and ((coherence adj directory) and (cache with (owner or ownership))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 13:35 |
| - | 70 | global adj coherency | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:12 |
| - | 11074143 | @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:13 |
| - | 40 | (global adj coherency) and @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:13 |
| - | 75 | coherence adj directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:14 |
| - | 0 | ((global adj coherency) and @ad<20001031) and (coherence adj directory) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:14 |
| - | 43443 | directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:14 |
| - | 33 | ((global adj coherency) and @ad<20001031) and directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:24 |
| - | 252 | global adj directory | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 17:04 |
| - | 514 | ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$)) and ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:29 |
| - | 2 | (global adj directory) and (((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:30 |
| - | 2 | @ad<20001031 and ((global adj directory) and (((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement)))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:31 |
| - | 75 | (global adj directory) and (fill or filled) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:31 |
| - | 0 | (global adj directory) with (fill or filled) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:31 |
| - | 1 | (global adj directory) same (fill or filled) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:34 |
| - | 905622 | fill or filled | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:34 |

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| - | 1569091 | full or fill or filled | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:34 |
| - | 342 | (((((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement))) and (full or fill or filled)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:34 |
| - | 110 | directory and ((((((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and (((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement))) and (full or fill or filled))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:35 |
| - | 76 | @ad<20001031 and (directory and ((((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement))) and (full or fill or filled))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:35 |
| - | 0 | (coherence adj directory) and (@ad<20001031 and (directory and ((((((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and (((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement))) and (full or fill or filled)))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:35 |
| - | 1 | (global adj directory) and ((((((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same cache) same (time\$2 or (clock adj cycle\$))) and ((evict\$6 or flush\$6 or replac\$6 or overwrit\$4) same (cache adj replacement))) and (full or fill or filled))) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:37 |
| - | 49 | updat\$3 with directory with ownership | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 16:37 |
| - | 30 | @ad<20001031 and (updat\$3 with directory with ownership) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 17:01 |
| - | 29 | updating with ownership with only | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 17:01 |
| - | 2 | (global adj directory) with updating | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/16 17:05 |
| - | 9 | US-5875468-\$.DID. OR US-6105113-\$.DID. OR US-5175837-\$.DID. OR US-6304945-\$.DID. OR US-6574710-\$.DID. OR US-6289419-\$.DID. OR US-5325504-\$.DID. OR US-5991819-\$.DID. OR US-6438659-\$.DID. | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/17 17:39 |
| - | 4 | ((coherency adj directory) same ownership) and @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/17 19:44 |
| - | 3 | global adj coherency adj filter | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/18 15:27 |
| - | 3 | global with coherency adj filter | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/18 15:27 |

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| - | 3 | global with coherency adj filter\$3 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/18 15:33 |
| - | 14 | (coherence adj directory) same tag | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/18 15:34 |
| - | 11074144 | @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/18 15:34 |
| - | 12 | ((coherence adj directory) same tag) and @ad<20001031 | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/18 15:34 |
| - | 403 | 711/119.ccls. | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/21 19:20 |
| - | 859 | 711/141.ccls. | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/21 19:20 |
| - | 779 | 711/144.ccls. | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/21 19:20 |
| - | 575 | 711/145.ccls. | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/06/21 19:20 |